

**PRELIMINARY ASSESSMENT RISK FORM****SITE NAME:** Union Chemicals - Division of Union Oil Co.**ALIASES:****ADDRESS:** 350 Roosevelt Ave., Carteret Borough, N.J. 07008**CITY:** Carteret Borough**COUNTY:** Middlesex**STATE:** New Jersey**PRIORITY RATING GIVEN:  
(BY STATE OR CONTRACTOR)** Medium**AGREE:** ✓**DISAGREE:  
(CHECK ONE)****IF DISAGREE, WHY?****OTHER COMMENTS: Site Status:** Active (1963-Present)**Site Description:** From 1962-1969 the Company's main operations were storage and repackaging

From 1969 - 1984, anhydrous ammonia was processed to ammonia. Presently more than 125 different products are handled at the facility. Two major releases to the environment have occurred. The first spill, February of 1983, occurred when approximately 1860 gallons of MEK, petroleum naphthalene and propyl alcohol leaked into Noes Creek. The second spill, July of 1985, occurred when approx 500 gallons of xylene, toluene, naphthalene and benzene were also released into Noes Creek. Groundwater analysis conducted by IT Corp showed significant levels of xylene, toluene, benzene and

**RECOMMENDATIONS:** chlorobenzene, as well as other organic compounds in smaller concentrations.**FINAL (BY EPA):** Middlesex Water Company supplies drinking water to the area and there are no known private wells located in the vicinity of the site.

Medium priority. A site inspection should be conducted to determine the full extent of the contamination and impact on the environment.

**REVIEWER:** Joseph Haney  
**DATE:** 8/14/87
